

FIG. 1A

CATGGACCCAGATGAACTCCCATTGGATGAACATTGTGAACGACTGCCTTATGA
TGCCAGCAAATGGGAATTCCTCAGAGACCGGCTGAAGCTAGGTAAGCCTCTTG
GCCGTGGTGCCTTTGGCCAAGTGATTGAAGCAGATGCCTTTGGAATTGACAAG
ACAGCAACTTGCAGGACAGTAGCAGTCAAAATGTTGAAAGAAGGAGCAACACA
CAGTGAGCATCGAGCTCTCATGTCTGAACTCAAGATCCTCATTTCATATTGGTCA
CCATCTCAATGTGGTCAACCTTCTAGGTGCCTGTACCAAGCCAGGAGGGCCAC
TCATGGTGATTGTGGAATTCTGCAAATTTGGAACCTGTCCACTTACCTGAGGA
GCAAGAGAAATGAATTTGTCCCTACAAGACCAAAGGGGCACGATTCGGTCAA
GGGAAAGACTACGTTGGAGCAATCCCTGTGGATCTGAAACGGCGCTTGGACAG
CATCACCAGTAGCCAGAGCTCAGCCAGCTCTGGATTGTGGAGGAGAAGTCCC
TCAGTGATGTAGAAGAAGAGGAAGCTCCTGAAGATCTGTATAAGGACTTCCTG
ACCTTGGAGCATCTCATCTGTACAGCTTCCAAGTGGCTAAGGGCATGGAGTTC
TTGGCATCGCGAAAGTGATCCACAGGACCTGGCGGCACGAAATATCCTCTT
ATCGGAGAAGAACGTGGTTAAATCTGTGACTTTGGCTTGGCCCGGATATTA
TAAAGATCCAGATTATGTCAGAAAAGGAGATGCTCGCTCCCTTTGAAATGGAT
GGCCCCAGAAACAATTTTGCACAGAGTGACACAATCCAGAGTGACGTCTGGT
CTTTTGGTGTCTTGGCTGGGAAATATTTCTTAGGTGCTTCTCCATATCCTGG
GGTAAAGATTGATGAAGAATTTGTAGGCGATTGAAAGAAGGAAGTAGAATGA
GGGCCCCTGATTATACTACACCAGAAATGTACCAGACCATGCTGGACTGCTGG
CACGGGGAGCCCAGTCAGAGACCCACGTTTTCAGAGTTGGTGAACATTTGGG
AAATCTCTTGCAAGCTAATGCTCAGCAGGATGGCAAAGACTACATTGTTCTTCC
GATATCAGAGACTTTGAGCATGGAAGAGGATTCTGGACTCTCTCTGCCCTACCTC
ACCTGTTTCTGTATGGAGGAGGAGGAAGTATGTGACCCCAAATTCATTATGA
CAACACAGCAGGAATCAGTCAGTATCTGCAGAACAGTAAGCGAAAGAGCCGGC
CTGTGAGTGTAACAAACATTTGAAGATATCCCGTTAGAAGAACCAGAAGTAAAG
TAATCCCAGATGACAACCAGACGGACAGTGGTATGGTTCTTGCCTCAGAAGAG
CTGAAACTTTGGAAGACAGAACCAATTATCTCCATCTTTTGGTGAATGGTG
CCCAGCAAAGCAGGGAGTCTGTGGCATCTGAAGGCTCAAACCAGACAAGCG
GCTACCAAGTCCGATATCACTCCGATGACACAGACACCACCGTGACTCCAGT
GAGGAAGCAGAACTTTTAAAGCTGATAGAGATTGGAGTGCAACCGGTAGCAC
AGCCCAGATTCTCCAGCTGACTCGGGGACCACACTGAGCTCTCCTCCTGTTTA
A (SEQ ID NO:1)

FIG. 1B

FIG. 2

201140" 66623001

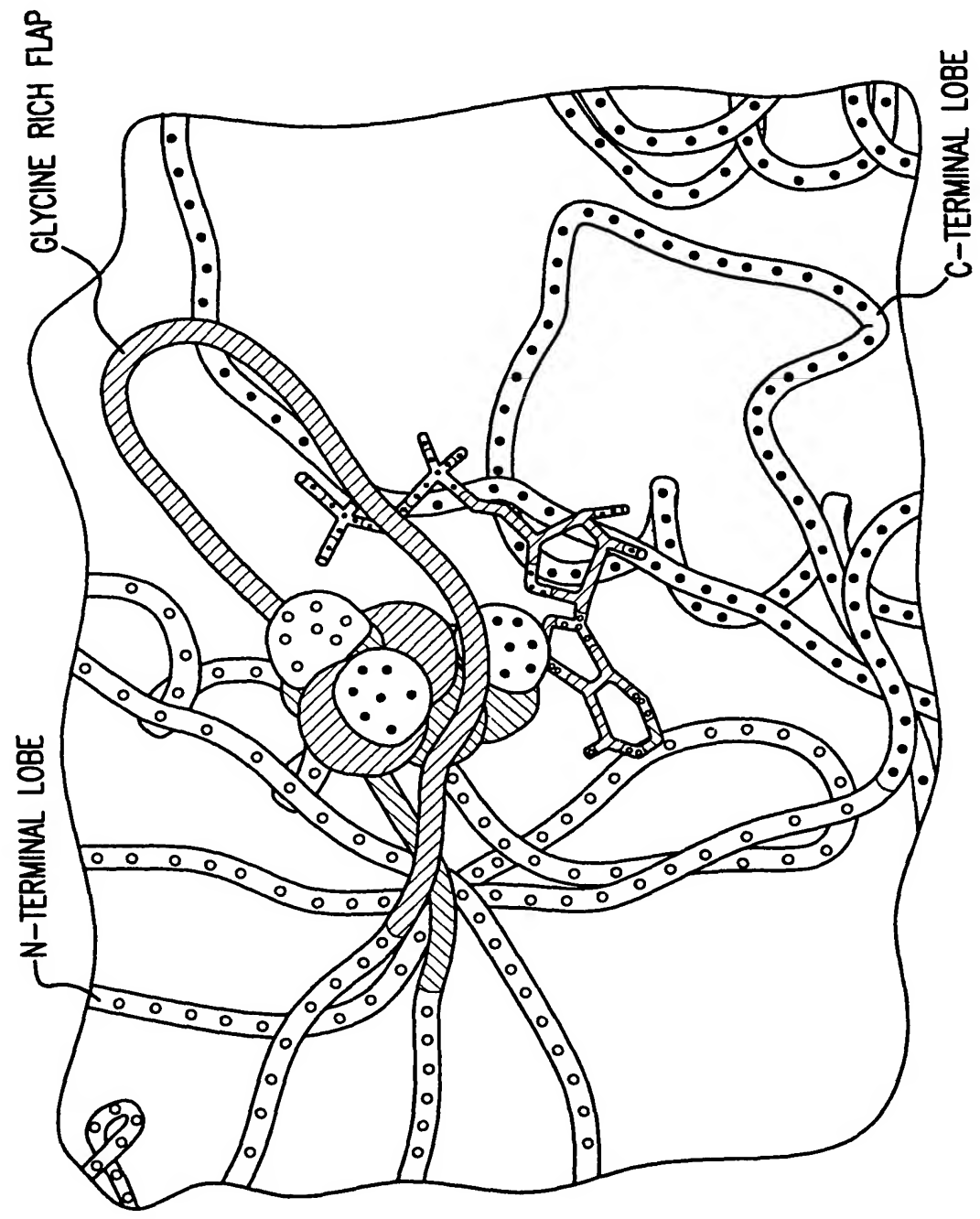


FIG.3A

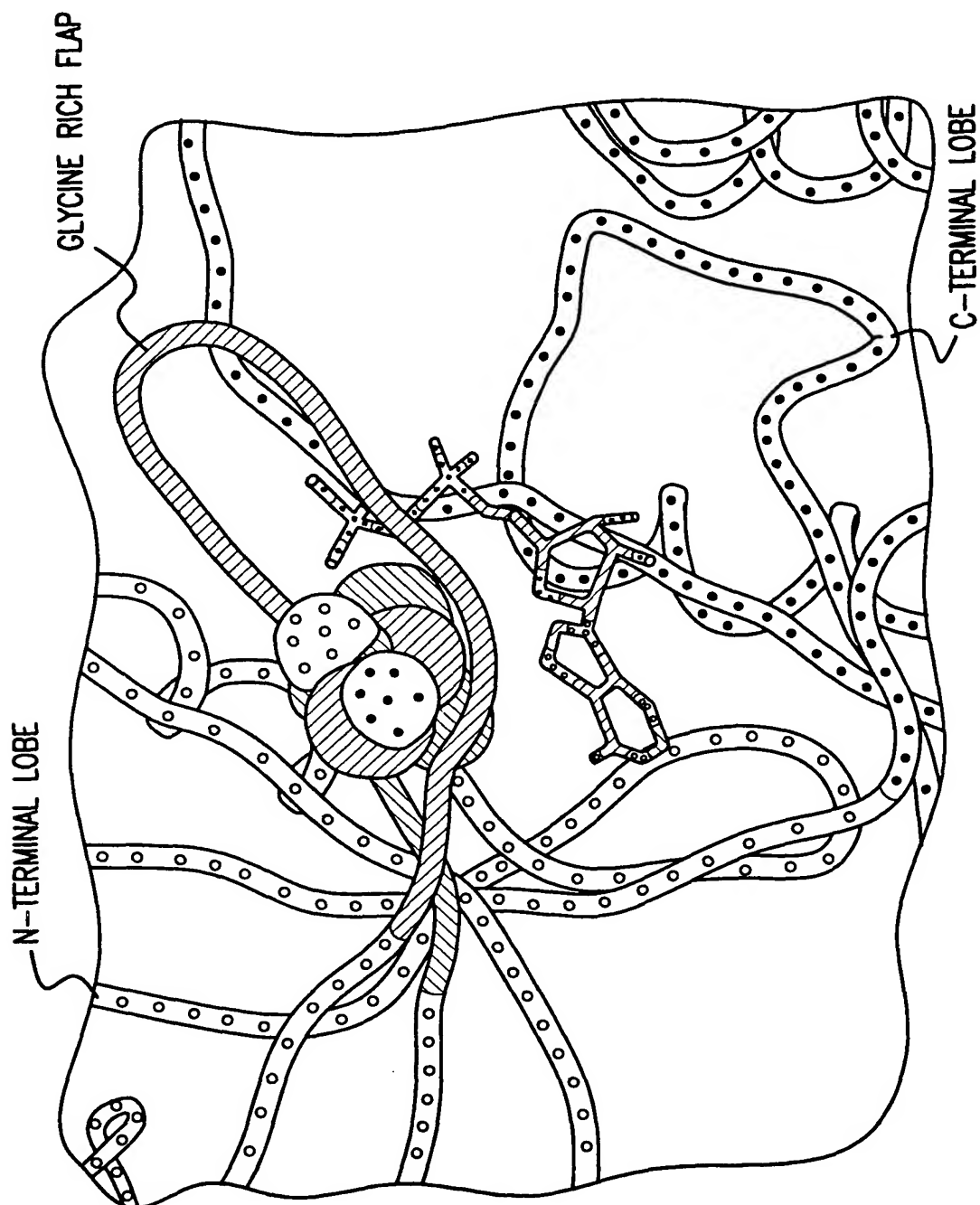


FIG. 3B

Anti-phosphotyrosineE848V848

12	12	120	12	12
-	+	+	-	+



FIG.4A

Anti-KDRE848 V848

120	12
-	-

Enzyme (ng)

ATP (1 mM)

kDa

— 121



— 78

FIG.4B